l Operation

ıe SV125 emulates a Sun's keyboard and mouse upon Sun computer ot-up.

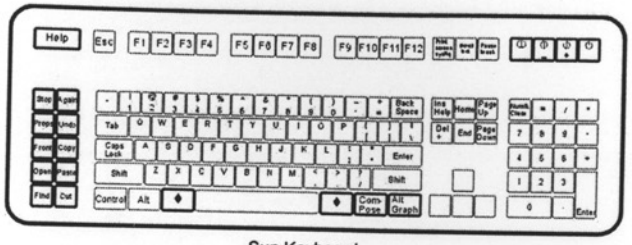
e extra pushbutton on the side of the SV125 is used to simulate the wer-on key on Sun's keyboard.

Sun keyboard has more keys than a standard PS/2 keyboard. The extra / functions can be simulated by pressing the lower-right **Ctrl** followed by ə of the function keys on a PS/2 keyboard (i.e. combo key). Refer to the owing table for the keyboard mapping. For instance, tap the lower-right l key, then tap the function key F7 to activate Open for a Sun computer.

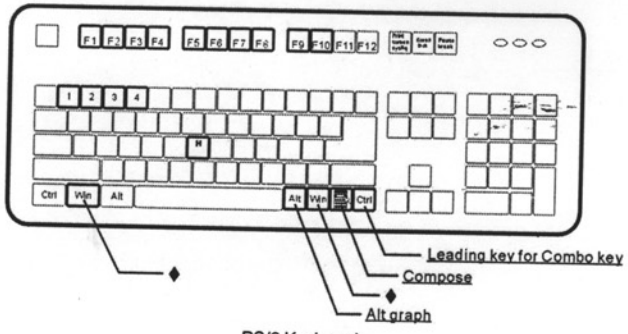
ər the lower-right Ctrl is pressed, the **Combo key active** indicator lights up icating the SV125 is waiting for another key to complete the simulation. ə indicator goes off either after a simulation completes or after 3 seconds.

ə **Compose + K/M activity** indicator is a replica for the **Compose** cator on a Sun keyboard. The indicator flashes when there is either board or mouse activity.

PS/2 keyboard	Sun keyboard
right - **Ctrl F1**	Stop
right - **Ctrl F2**	Again
right - **Ctrl F3**	Props
right - **Ctrl F4**	Undo
right - **Ctrl F5**	Front
right - **Ctrl F6**	Copy
right - **Ctrl F7**	Open
right - **Ctrl F8**	Paste
right - **Ctrl F9**	Find
right - **Ctrl F10**	Cut
right - **Ctrl 1**	◐
right - **Ctrl 2**	◐ −
right - **Ctrl 3**	◐ +
right - **Ctrl 4**	⏻
right - **Ctrl H**	Help
Right **Window**	Right ♦
Left **Window**	Left ♦
Context key	Compose
Right **Alt**	Alt Graph



Sun Keyboard



PS/2 Keyboard

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STARVIEW PS/2▷Sun Convert

User's Manual

SV125

StarTech.com

Introduction

e SV125 is an interface converter that transforms Sun computer's yboard, mouse and video signals into PS/2 computer format. With a '125, you are able to operate a Sun computer with a PS/2 keyboard, ouse and a VGA monitor. Coupled with a PS/2 KVM switch, Sun mputers and PS/2 computers can be operated by a set of PS/2 console.

Features

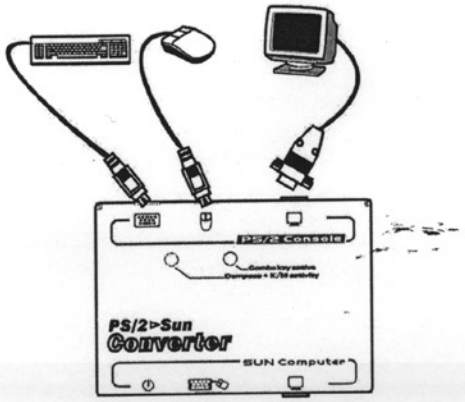
Supports hot-plug-and-play for PS/2 keyboard and mouse
Power free operation
Supports keyboard power-on simulation button for Sun computer

Specifications

Specification	
PS/2 console connector	
Keyboard	Mini-DIN6 (Female)
Mouse	Mini-DIN6 (Female)
Monitor	HDB15 (Female)
Sun computer connector	
Keyboard/mouse	Mini-DIN8 (Female)
Monitor	HDB15 (Female)
Sun computer power-on switch	1
VGA resolution	1920 x 1440
LED	
Combo key active	Yellow x 1
Compose + K/M activity	Green x 1
Enclosure	Metal
H x W x D (mm)	20 X 84 X 59

Installation

1. Turn off the Sun computer and connect the **PS/2 Console** ports of the SV125 as shown in figure 1 for the PS/2 keyboard, mouse and VGA monitor.



Fiigure 1

2. If the SV125 is used with a PS/2 KVM switch, the **PS/2 Console** ports are connected as shown in figure 2.

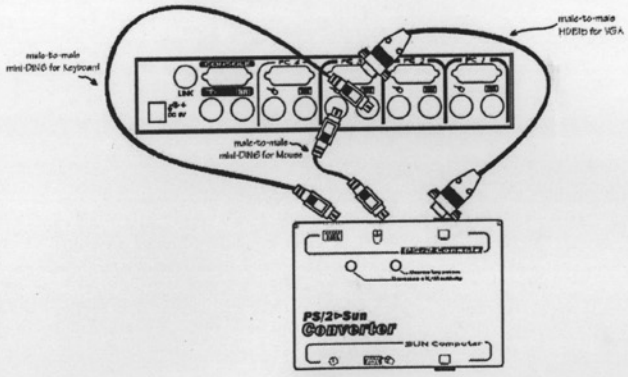


Figure 2

3. The connection for the **SUN Computer** ports is shown in Figure 4 using straight-through, 1-to-1, 2-to-2...8-to-8, mini-DIN8 male-to-male cable (shown in figure 3) for keyboard/mouse and male-to-male DB15 cable for monitor.

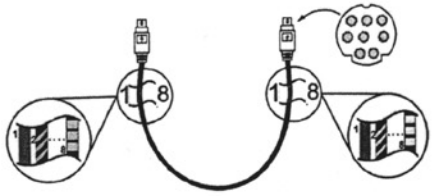


Figure 3

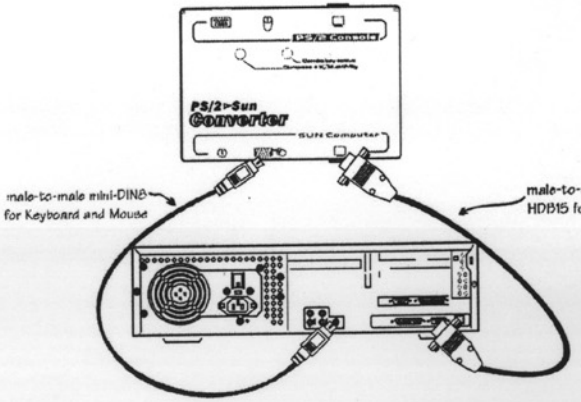


Figure 4

4. For Sun computer with 13W3 video port, a 13W3/male-to-HDB15/female adapter is required as shown in figure 5.

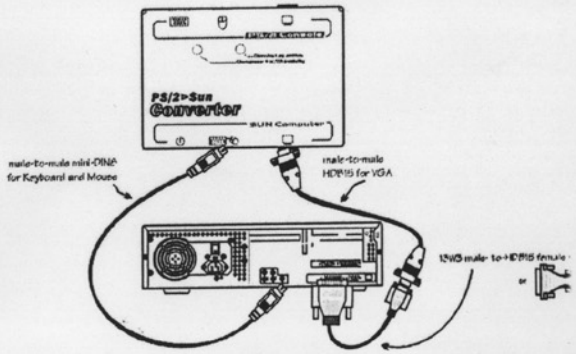


Figure 5